

Soil analysis (analysis packages)

Order	Date sample taking		Customer number Name Street/number Postal code/town Country
	Number of samples		
	Text on invoice and report (max 25 pos.)		

Sample depth	to cm	Attention: Please check if there are no large objects (stones and/or other objects) in the soil sample. This is very important for the safety of our employees
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Fertilization recommendation (see link for crop codes)	https://www.eurofins-agro.com/en/crops-search					
Crop						
Varieties						

Sample number	Sample identification	Sample number	Sample identification
1		11	
2		12	
3		13	
4		14	
5		15	
6		16	
7		17	
8		18	
9		19	
10		20	

Analysis package (for parameters see reverse)	☐ Fertilization Manager Complete (Bemestingswijzer Compleet) ☐ Fertilization Manager Limited (Beperkt) ☐ Fertilization Manager Liming (Bekalking) ☐ Fertilization Monitor Soil (Bodem) ☐ Fertilization Monitor Crop (Teelt)
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Additional analysis package	☐ N-mineral in dried soil (N-mineraal) ☐ Chloride <i>only available for samples from within EU</i> ☐ EC (EC) <i>only available for samples from within EU</i> ☐ Available heavy metals <i>Only available in combination with Fertilization Manager Complete</i> (only in combination with Fertilization <u>Manager</u> packages)
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Remarks

Parameters included in the analysis packages:

Fertilization manager	
Fertilization Manager Complete	Chemical: Total N stock, N- supplying capacity, Total S stock, S- plant available, S-supplying capacity, P soil stock, P- plant available, K soil stock, K-plant available, Ca soil stock, Ca- plant available, Mg soil stock, Mg- plant available, Na soil stock, Na- plant available, C/N ratio, C/S ratio + Si-, Fe-, Zn-, Mn-, Cu-, B-, Mo-, Se-, Ni plant available Physical: bulk density, pH, C-organic, organic matter, C/OM ratio, carbonate lime, clay, sand, silt, clay-humus (CEC), CEC-saturation, Ca-, Mg-, K-, Na-, H-, Al- at the CEC, crumbling, slaking, wind erosion Biological: microbial biomass, microbial activity, fungal/bacterial Advice: Combination of crop and soil based fertilization recommendations for max. 6 crops
Fertilization Manager Limited	Total N stock, C/N ratio, N-supplying capacity, Total S stock, C/S ratio, S- supplying capacity, P soil stock, P- plant available, K soil stock, K-plant available, Mg soil stock, Mg- plant available, pH, Organic matter, Clay
Liming	pH, Organic matter, Clay
Additional to fertilization Manager:	
N-mineral in dried soil	NO3, NH4
EC*	Electric conductivity *(Only available for samples from within EU)
Chloride*	Chloride *(Only available for samples from within EU)
Available heavy metals	Al-, As-, Cd-, Cr-, Pb-, Sn-, Ti-, V plant available
Fertilization monitor Crop	
Fertilization monitor Soil	Chemical: Total N stock, C/N ratio, N- supplying capacity, Total S stock, C/S ratio, S-supplying capacity, K soil stock, Ca soil stock, Mg soil stock, Na soil stock Physical: bulk density, pH, organic matter, C-organic, C/OM ratio, carbonate lime, clay, silt, sand, clay-humus (CEC), CEC-saturation, Ca-, Mg-, K-, Na-, H-, Al- at the CEC, crumbling, slaking, wind erosion Biological: microbial activity Advice: Soil repair fertilization recommendations
Fertilization monitor Crop	Chemical: NO3, NH4 (Nmin), S-, P-, K-, Na-, Si-, Fe-, Zn-, Cu-, Co-, Se-, plant available Physical: bulk density Advice: Crop-based recommendations